From: Ruelas, Cynthia
To: bdeshields@integral-corp.com
Cc: Dennis Poma; WILSON, PATRICK
Subject: Risk Evaluation Comments
Date: Thursday, August 27, 2015 4:49:00 PM

Hello Bridgett,

As a follow-up to our conversation earlier today, I wanted to provide you with some of the questions/comments we had on the risk evaluation for the PCB release at the Kapalama Military Base.

1. Please provide a discussion on potential marine environmental impacts from subsurface PCB releases to adjacent lagoon, including potential fish consumption (either recreational or subsistence) of contaminated biota.
2. Please provide additional clarification as to why the PCB concentration gradient seems to increase with depth. The physical chemistry of PCBs suggest they should bind or absorb tightly to soils & therefore their mobility is limited. Are there potential co-solvency issues or preferential pathways which help explain the increasing concentration gradient with depth?

Thanks,
Cynthia

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Cynthia Ruelas
Environmental Engineer
Permits Section
US Environmental Protection Agency Region 9
75 Hawthorne Street, Mail Code LND-4-2
San Francisco, CA 94105

Tel: (415) 972-3329
Fax: (415) 947-3528
Email: ruelas.cynthia@epa.gov